

IN THE CLAIMS:

Please cancel claims 1-5, 13, 15, 16 and 17 without prejudice or disclaimer.

Please amend claims 6-12 and 14-22 as follows:

6. (Amended) A gripper for conveying a tool from a tool magazine to a work spindle, the tool having a shank and a groove, the shank having a larger diameter than the groove, said gripper comprising:

138 a first member for interacting with said groove of the tool, and

a second member for interacting with a different region of said tool from said groove, wherein said second member lies against said different region of said tool, and said second member moving axially with respect to the tool when the tool is grasped by the second member.

7. (Amended) A gripper according to claim 6, wherein said second member has at least two contact surfaces for gripping the tool, and said tool is located between the at least two contact surfaces and held with a clamping action.

8. (Amended) A gripper according to claim 6, wherein

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said second member has a claw engaging at least half of a diameter of said tool.

9. (Amended) A gripper according to claim 6, wherein

said first member has at least one contact surface for engaging in the groove in said tool.

10. (Amended) A gripper according to claim 6, wherein

said first member and said second member are moved ^{able} relative to each other.

11. (Amended) A gripper according to claim 6, wherein

said first member is stationary and the second member is constructed for movement toward the first member.

12. (Amended) A gripper according to claim 6, wherein

said second member comprises at least two elements which interact as claws

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14. (Amended) A gripper according to claim 6, wherein

an actuating device drives said first and second members.

not shown
→ 1st member?
actuator

B10 18. (Twice Amended) A gripper according to claim 6, wherein in grasping said tool said first member first engages in said groove of said tool and said second member grasps the tool with a clamping action. ^{then}

B11 19. (Amended) A gripper according to claim 6, wherein said first member forms an abutment for said second member in an interaction of said second member with said tool. — see Fig 18 of '564

20. (Amended) A gripper according to claim 6, wherein a position-securing means ^{→ 15 Fig 14} for radial alignment of said tool is provided on said first member. _{→ 3060. 8000 '564}

21. (Amended) An encircling system for encircling a tool, the system comprising two grippers, wherein said grippers are moved about an axis normal to a longitudinal axis of said tool and engage said tool on opposing sides.

22. (Amended) An encircling system according to claim 21, wherein a first member of each of said grippers engages in a peripheral groove in said tool and a second member of each of said grippers engages a shank section of the tool adjacent said groove.

Please add new claims 25-29 as follows:

--25. An encircling system for encircling a tool having a shank with a peripheral groove, said encircling system comprising:

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two grippers for placement on opposite sides of the tool, each of the two grippers including a first member for engaging the peripheral groove of the tool and a second member for engaging the shank of the tool with the second member of one of the grippers engaging the shank above the groove and the second member of the other of the grippers engaging the shank below the groove, the two grippers being movable in a direction perpendicular to a longitudinal axis of the tool to engage the tool from opposite sides.

26. The encircling system according to claim 25, wherein said second member includes two claw elements.

27. The encircling system according to claim 25, wherein said first member is fixed in place and said second member is movable.

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B12 28. The encircling system according to claim 27, wherein a contact surface of said first member for contacting the tool projects radially inwardly from a contact surface of said second member for contacting the tool.

29. The encircling system according to claim 28, wherein said first member includes two said contact surfaces and a positioning securing tab. --
